

TRANSMITTAL FORM

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/721,573
		Filing Date	November 24, 2003
		First Named Inventor	Low Yau Loong
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	4	Attorney Docket Number	015114-068900US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> PTO/SB/81 Power of Attorney (1pg) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/97 Certificate of Transmission (1pg) this PTO/SB/21 Transmittal Form (1pg) PTO/SB/96 Statement under 37 CFR 3.73(b) (1pg)
		Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

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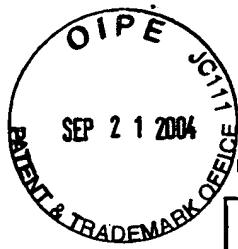
Firm or Individual	Townsend and Townsend and Crew LLP Steven Cahill	Reg. No. 44,578
Signature		
Date	September 14, 2004	

CERTIFICATE OF TRANSMISSION

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60313848 v1



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PTO/SB/81 (09-03)

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	10/721,573
Filing Date	November 24, 2003
First Named Inventor	Low Yau Loong
Title	Optimized Technology Mapping Techniques for Programmable Circuits
Group Art Unit	2825
Examiner Name	
Attorney Docket Number	15114-068900US

I hereby appoint:

Practitioners at Customer Number

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Derek E. Minihane, Esq., Director, Intellectual Property Law and Assistant Secretary

Signature Derek E. Minihane

Date 11/21/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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PTO/SB/96 (08-09)
Attorney Docket No. 015114-068900US
Client Ref. A1187

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Low Yau Loong

Application No./Patent No.: 10/721,573 Filed/Issue Date: November 24, 2003

Entitled: Optimized Technology Mapping Techniques for Programmable Circuits

Altera Corporation, a Corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

In the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 015071 Frame 0954, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

11/21/03

Date

Signature

Derek E. Minihane

Typed or printed name

Director, Intellectual Property Law
and Assistant Secretary

Title



PTO/SB/97 (08-00)

Certificate of Transmission under 37 CFR 1.8

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on September 21, 2004
date

Signature

DJ Bogorodsky

Typed or printed name of person signing Certificate

In re: application of: Low Yau Loong

Application Number: 10/721,573

Filed: November 24, 2003

Confirmation Number: 5804

Title: OPTIMIZED TECHNOLOGY MAPPING TECHNIQUES FOR PROGRAMMABLE CIRCUITS

Atty Docket Number: 015114-068900US SJC/djb

Being faxed to the OIPE at facsimile number **1-703-746-4060** are the following documents:

this PTO/SB/97 Certificate of Transmission (1 page);

PTO/SB/21 Transmittal Form (1 page);

PTO/SB/81 Power of Attorney (1 page); and

PTO/SB/96 Statement under 37 CFR 3.73(b) (1 page)

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